

PATENT ABSTRACTS OF JAPAN

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(71)Applicant : ASAHI CHEM IND CO LTD

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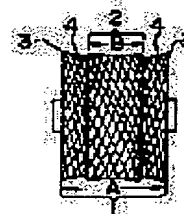
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(54) WOUND-FORM SUBSTANCE OF RESILIENT YARN AND WINDING METHOD

(57)Abstract:

PURPOSE: To prevent the drop of a yarn from a peripheral surface during handling and unwinding and to prevent the occurrence of a trouble, such as end down, at a post process by a method wherein an outermost yarn layer having a specified winding width is formed on the upper layer of an ordinary yarn layer between the two selvages of the ordinary yarn layer.

CONSTITUTION: A wound-form substance comprises an outermost yarn layer 2 wound in a winding width narrower than width between two selvages 3; and an ordinary yarn layer 4 wound in a winding width between the two selvage parts 3 therebeyond. The outermost yarn layer 2 is formed in a winding width being 70-90% of width between the two selvages of the ordinary yarn layer 4. In the so formed wound-form substance, manufacture is effected such that, before winding of the ordinary yarn layer 4 is completed, the winding width of the outermost yarn layer 2 is decreased in a way to separate a friction roll and a full bobbin away from each other. This method prevents the drop of a yarn during handling and causes maintenance of the tension of a yarn as it is since the yarn of the ordinary yarn layer 4 is tied by the outermost yarn layer 2 of an upper layer, and prevents the occurrence of a slack during unwinding of the ordinary yarn layer 4.



LEGAL STATUS

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